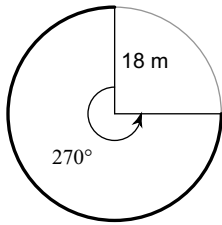


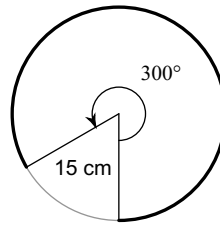
# Arc Length Review

**Find the length of each arc.**

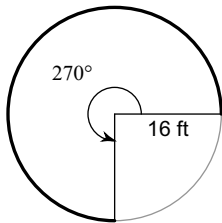
1)



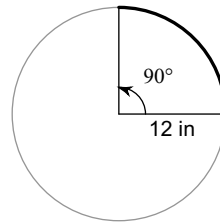
2)



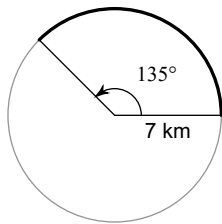
3)



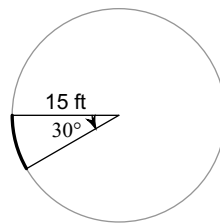
4)



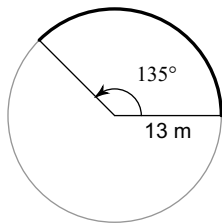
5)



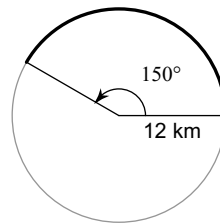
6)



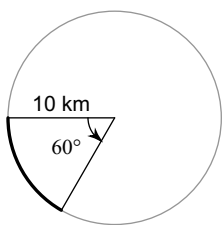
7)



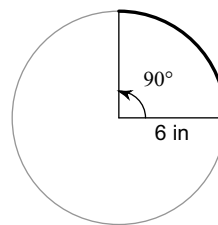
8)



9)



10)

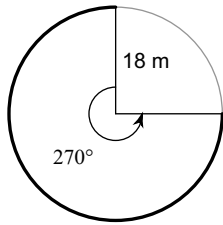


# Arc Length Review

Date \_\_\_\_\_ Period \_\_\_\_\_

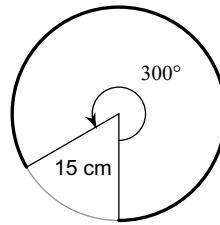
Find the length of each arc.

1)



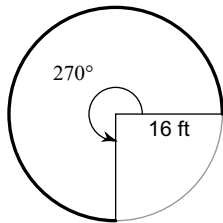
$$27\pi \text{ m}$$

2)



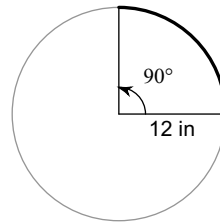
$$25\pi \text{ cm}$$

3)



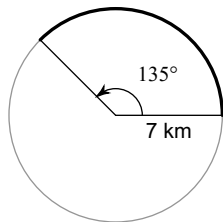
$$24\pi \text{ ft}$$

4)



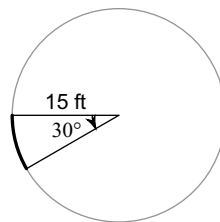
$$6\pi \text{ in}$$

5)



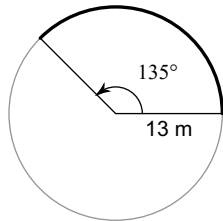
$$\frac{21\pi}{4} \text{ km}$$

6)



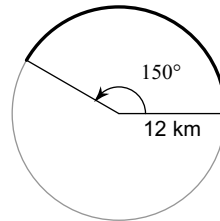
$$\frac{5\pi}{2} \text{ ft}$$

7)



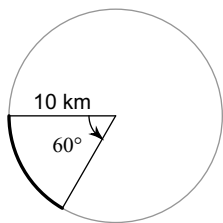
$$\frac{39\pi}{4} \text{ m}$$

8)



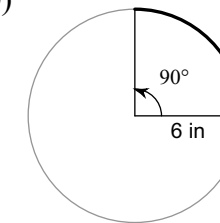
$$10\pi \text{ km}$$

9)



$$\frac{10\pi}{3} \text{ km}$$

10)



$$3\pi \text{ in}$$